

SEP 28 2004

SCHERING-PLOUGH CORPORATION  
LAW DEPARTMENT  
2000 GALLOPING HILL ROAD  
K-6-1, MAIL STOP 1990  
KENILWORTH, NEW JERSEY 07033  
(908) 298-4000

## FACSIMILE TRANSMITTAL SHEET

TO: USPTO MAILSTOP RCE  
Attention:  
Examiner Sudhaker B. Patel

FAX NUMBER:  
(703) 872-9306

FROM:  
Gerard E. Reinhardt

PHONE NUMBER:  
(908) 298-2960

TOTAL NO. OF PAGES INCLUDING  
COVER 14

DATE

September 28, 2004

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## NOTES/COMMENTS:

## PLEASE HAND DELIVER

In re Application of: Chackalamannil, et al  
For Patent For: XANTHINE PHOSPHODIESTERASE V INHIBITORS  
Group Art Unit: 1624  
Attorney Docket No.: CV01148KB  
US/Serial No.: 10/777,849  
Filed: 02/12/2004

Dear Examiner:

Transmitted herewith are:

- Fax Cover Sheet - 1 page
- Certificate of Fax Transmission - 1 page
- Response Transmittal Form - 1 page
- Fee Transmittal - 1 page (in duplicate)
- RCE Transmittal - 1 page
- Information Disclosure Statement - 2 pages
- PTO 1449 - 6 pages

  
Gerard E. Reinhardt  
Registered Representative; No. 43,041

PHONE: (908) 298-2960

FAX: (908) 298-5388

Attorney Docket No.: CV01148KB

Application No.: 10/777,849

Filing Date: February 12, 2004

First Named Inventor: S. Chackalamannil, et al.

PTO/SB/87 (08-03)

Approved for use through 07/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

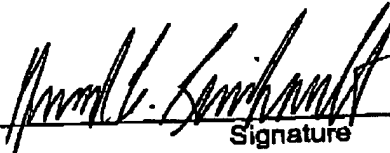
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Total Number of Pages in This Submission

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|                        |                    |
|------------------------|--------------------|
| Application Number     | 10/777,849         |
| Filing Date            | February 12, 2004  |
| First Named Inventor   | Chackalamannil, S. |
| Art Unit               | 1624               |
| Examiner Name          | Sudhaker B. Patel  |
| Attorney Docket Number | CV01148KB          |

**ENCLOSURES** (Check all that apply)

- ☒ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment/Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation
- ☐ Change of Correspondence Address
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- ☐ After Allowance communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):

RCE Form - 1 page; Certificate of Fax Transmission - 1 page, Fax Cover Page - 1 page, PTO Form 1449 - 6 pages;

Remarks

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|                         |                                      |
|-------------------------|--------------------------------------|
| Firm or individual name | Gerard E. Reinhardt; Reg. No. 43,041 |
| Signature               | <i>Gerard E. Reinhardt</i>           |
| Date                    | September 28, 2004                   |

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PTO/SB/17 (10-03)

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**FEE TRANSMITTAL**  
**for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 770.00)**Complete if Known**

|                      |                    |
|----------------------|--------------------|
| Application Number   | 10/777,849         |
| Filing Date          | February 12, 2004  |
| First Named Inventor | Chackalamannil, S. |
| Examiner Name        | Sudhaker B. Patel  |
| Art Unit             | 1624               |
| Attorney Docket No.  | CV01148KB          |

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Schering-Plough Corporation

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| Large Entity<br>Fee Code (\$) | Small Entity<br>Fee Code (\$) | Fee Description        | Fee Paid      |
|-------------------------------|-------------------------------|------------------------|---------------|
| 1001 770                      | 2001 385                      | Utility filing fee     |               |
| 1002 340                      | 2002 170                      | Design filing fee      |               |
| 1003 530                      | 2003 265                      | Plant filing fee       |               |
| 1004 770                      | 2004 385                      | Reissue filing fee     |               |
| 1005 180                      | 2005 80                       | Provisional filing fee |               |
| <b>SUBTOTAL (1)</b>           |                               |                        | <b>(\$ 0)</b> |

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent        | -20** =      | X              |          |
| Multiple Dependent | -3** =       | X              |          |

| Large Entity<br>Fee Code (\$) | Small Entity<br>Fee Code (\$) | Fee Description  |
|-------------------------------|-------------------------------|--|
| 1202 18                       | 2202 9                        | Claims in excess of 20                                     |
| 1201 86                       | 2201 43                       | Independent claims in excess of 3                          |
| 1203 290                      | 2203 145                      | Multiple dependent claim, if not paid                      |
| 1204 88                       | 2204 43                       | ** Reissue independent claims over original patent         |
| 1205 18                       | 2205 9                        | ** Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2)** (\$ 0)

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description  | Fee Paid |
|---------------|---------------|--|----------|
| 1051 130      | 2051 65       | Surcharge - late filing fee or oath  |          |
| 1052 50       | 2052 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053 130      | 2053 130      | Non-English specification  |          |
| 1812 2,520    | 1812 2,520    | For filing a request for ex parte reexamination                            |          |
| 1804 920*     | 1804 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805 1,840*   | 1805 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251 110      | 2251 55       | Extension for reply within first month                                     |          |
| 1252 420      | 2252 210      | Extension for reply within second month                                    |          |
| 1253 950      | 2253 475      | Extension for reply within third month                                     |          |
| 1254 1,480    | 2254 740      | Extension for reply within fourth month                                    |          |
| 1255 2,010    | 2255 1,005    | Extension for reply within fifth month                                     |          |
| 1401 330      | 2401 165      | Notice of Appeal   |          |
| 1402 330      | 2402 165      | Filing a brief in support of an appeal                                     |          |
| 1403 290      | 2403 145      | Request for oral hearing   |          |
| 1451 1,510    | 1451 1,510    | Petition to institute a public use proceeding                              |          |
| 1452 110      | 2452 55       | Petition to revive - unavoidable   |          |
| 1453 1,330    | 2453 665      | Petition to revive - unintentional   |          |
| 1501 1,330    | 2501 665      | Utility issue fee (or reissue)   |          |
| 1502 480      | 2502 240      | Design issue fee   |          |
| 1503 640      | 2503 320      | Plant issue fee  |          |
| 1460 130      | 1460 130      | Petitions to the Commissioner  |          |
| 1807 50       | 1807 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1808 180      | 1808 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021 40       | 8021 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809 770      | 2809 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810 770      | 2810 385      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801 770      | 2801 385      | Request for Continued Examination (RCE)                                    | 770.00   |
| 1802 900      | 1802 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$ 770.00)**SUBMITTED BY**

Name (Print/Type)

Gerard E. Reinhardt

Signature

Registration No.  
(Attorney/Agent)

43,041

(Complete if applicable)

Telephone 908-298-2960

Date

September 28, 2004

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**DUPLICATE****FEE TRANSMITTAL  
for FY 2004**

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 770.00

PTO/SB/17 (10-03)

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| Filing Date          | February 12, 2004 |
| First Named Inventor | Chackalamanni, S. |
| Examiner Name        | Sudhaker B. Patel |
| Art Unit             | 1624              |
| Attorney Docket No.  | CV01148KB         |

**METHOD OF PAYMENT (check all that apply)**
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Number  
Deposit  
Account  
Name

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| 1004 770                      | 2004 385                      | Reissue filing fee     |               |
| 1005 160                      | 2005 80                       | Provisional filing fee |               |
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| Independent        | -20** =      | X              |          |
| Multiple Dependent | -3** =       | X              |          |

| <u>Large Entity</u> |          | <u>Small Entity</u> |          | <u>Fee Description</u>                                     |
|---------------------|----------|---------------------|----------|--|
| Fee Code            | Fee (\$) | Fee Code            | Fee (\$) |  |
| 1202                | 18       | 2202                | 9        | Claims in excess of 20                                     |
| 1201                | 86       | 2201                | 43       | Independent claims in excess of 3                          |
| 1203                | 290      | 2203                | 145      | Multiple dependent claim, if not paid                      |
| 1204                | 86       | 2204                | 43       | ** Reissue independent claims over original patent         |
| 1205                | 18       | 2205                | 9        | ** Reissue claims in excess of 20 and over original patent |

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**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description  | Fee Paid |
|---------------|---------------|--|----------|
| 1081 130      | 2051 85       | Surcharge - late filing fee or oath  |          |
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**SUBTOTAL (3)** (\$) 770.00**SUBMITTED BY**

Name (Print/Type)

Gerard E. Reinhardt

Registration No.

43,041

Attorney/Agent

(Complete if applicable)

Telephone 908-298-2960

Signature

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September 28, 2004

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